



The Blurb



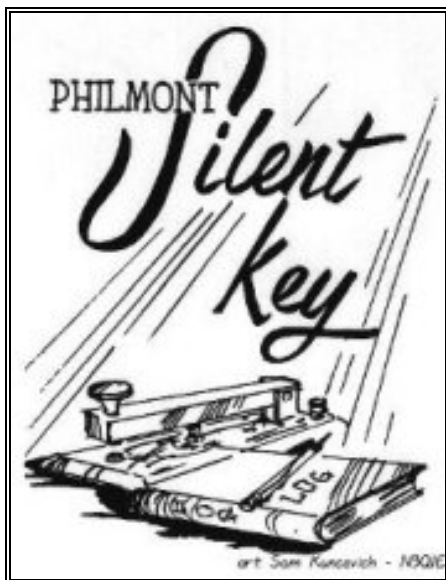
Newsletter of The Phil-Mont Mobile Radio Club
65 Years of Public Service, 1949 to 2014

Volume 65 Number 2

www.phil-mont.org

February 2014

*The Regular Club Meeting Will be on Wednesday the 12th in the
Roxborough Hospital Cafeteria at 7:30*



Don Gordon, WB3KOJ -SK

January 12, 2014. Beloved husband of Natalie (nee Boxman); Loving father of Neil (Michele) Gordon, Barri (Walter) Maxwell and Sherrie (and the late Philip) Turetsky; Devoted Pop-pop of Magen, Steven, Michael, Matthew, Lian and Kara. Also survived by nieces, nephew and cousins. Relatives and friends attended Funeral Services, Friday, (Jan 17) 11:30 A.M. precisely at **GOLDSTEIN'S ROSENBERG'S RAPHAEL SACKS SUBURBAN NORTH, 310 Second St. Pike, Southampton.** Int. King David Mem. Park. Shiva was observed at his late residence Friday, Saturday after 4 P.M. and Sunday. Contributions in his memory may be made to Temple Beth Torah School of Early Learning at Old York Road Temple-Beth Am or Holy Redeemer Hospice.

*Sadly, **Eunice Bohlander** passed away in January also*

As most of you who have been on the net already know Eunice Bohlander the wife of Paul, W3VVS (SK) and mother of Tom, WA3KLR and twin brother Fred passed away on January 9.

A memorial service was held at the Carmel Presbyterian Church 100 Edgehill Road Glenside PA 19038 on Saturday, January 25 starting at 11AM. Visitation was from 10-11 AM.

de Doug, WA3DSP

Robert Lee Fort III, son of Bob Fort, KB3SFY died suddenly at home on December 28th
See page 5 for more info

<p><i>The Blurb</i> is published monthly by and for the members of The PHIL-MONT MOBILE RADIO CLUB, Inc., whose purpose is to promote Amateur Radio in general, and Mobile Radio in particular. <i>Copying and quoting</i> is permitted with a credit line. We gladly exchange publications with other amateur radio clubs. Requests should be sent to the Editor. <i>Subscriptions</i> are available to non-members for \$12, addressed to the Treasurer.</p> <p>Editor: Rick DeVirgiliis ND3B nd3b@arrl.net 215-908-7225</p> <p>Labels and mailing: KB3IV</p> <p>Submissions deadline: All copy must be in the hands of the Editor by the 20th of the previous month.</p>		<p>Directors:</p> <p>WA3KIO(14) WU3I (14) KB3SJS(14) N3QV(15) ND3B(15) W3RM(15) KB2ERL(A)</p>	<p>Contact Phil-Mont: P.O. Box 88 Abington, PA 19001 http://www.phil-mont.org Website: Eric N3QV & Andrew KC2PMW</p> <p>For club information: Contact any club officer, or the repeaters listed below. Address or club directory changes and articles for the membership e-mail list should be sent to: KB3IV</p>
<p>Committees</p> <p>Audit: NS3K Blurb folding: KB3IV & N3GLU Directory: KB3IV Field Day: KC2PMW</p>		<p>Sunday Morning Net Schedules</p> <ul style="list-style-type: none"> • 2 Meter/ 70cm Net..... at 0930L on W3QV repeater • 10-on-10 Net at 1000L 28.393 MHz USB (±QRM) • 75 meter Net at 1020L 3.993 MHz LSB • ARES at 2100L on the W3QV repeater 	
<p>Internet: N3QV & KC2PMW Membership: KB3SJT Net Control: KB3IV</p>		<p>Program: Club VP Publicity: W3RM Refreshments: W3AOK Repeater: W3AOK</p>	<p>Scholarship: W3RM Sunshine: N3GLU VE Program: NS3K Welcome: N3UBY Youth: KC2PMW</p>

All visitors are welcome!

The club meets at 7:30 PM on the *second* non-holiday Wednesday each month except July and August at **Roxborough Memorial Hospital**, 5800 Ridge Avenue, Philadelphia, PA 19128
Maps and directions are available at www.phil-mont.org.

License Examinations are held on the fourth **non-holiday Thursday** each month at **Community Ambulance Association, 1414 E. Butler Pike, Ambler PA 19002**
Registration begins at 7:00 P.M. Applicants should contact Jim McCloskey NS3K at 215-275-2979 or jmccloskey@msn.com for the latest information.

Club Stations W3QV/R: The Jim Spencer Memorial Repeater System
Ridge & Port Royal Avenues, Philadelphia, PA **Trustee: W3RM**
147.03 MHz + PL 91.5 Hz 444.80 MHz + PL 186.2 Hz
Reach us on EchoLink through W3QV-R
W3AA Trustee: WU3I
W3EM: Field Day/special event station Trustee: N3QV

The Officers

Pres: KA3IRJ Fred Uebelhoer Jr. fred@ksecorp.com
Vice Pres: W3STW Al Tribble wstw@juno.com
Sec: WA3DSP Doug Crompton doug@crompton.com
Treas: NS3K Jim McCloskey jmccloskey@msn.com

The Prez Sez ...



Wintertime is Radio Time

"Toto, I've a feeling we're not in Kansas anymore."

Perhaps you have noticed a small change in this Month's Blurb, a harbinger of things to come. Changes are afoot in Philmont designed to make our Club bigger and better than ever. Stay tuned to this column for good things to come!

Change is the one constant in life, and nowhere is that effect more evident than in the average ham's shack. As many of us do, I am performing a major retrofit of my shack involving the movement of my main Operating Position, and the addition of a Vintage Operating Position, derisively dubbed "Studio 2" by the Station Manager here at Areffe Knob. It's a big project and I have been collecting gear and moving in that direction for some time now, however 'a journey of a thousand miles begins with one step.' So this past weekend I disconnected everything, moved all the existing gear, and got my station back on the air, all in one LONG weekend's work.

In a way this task is analogous to some of the tasks we have before us as a Club. The projects we are planning to do are big and ambitious jobs, but we have to get started somewhere. Our first step has to be to expand the Membership. Phil-Mont membership has remained essentially static for some time now. We lose some members to attrition and we gain some new ones to replace them, but real growth has eluded us.

New members, especially younger members, can bring a wealth of new skills and energy to an organization like this and will bring in a lot of new ideas which can strengthen us. In addition, each new member will increase Club revenues and is a potential partner helping with fundraising projects. In short, the very first thing we need to do is to make our Club larger, and to that end I offer the following challenge:

I would like to see each and every Phil-Mont member bring in (at least) one (1) new member this year. We all

know someone who would benefit from Membership, and who would be an asset to our Club. Take a moment, right now, pick up the phone and call that person, it's as simple as that.

If you happen to belong to another Ham Radio Club (I do), that's great. Maybe someone in that Club is like minded and would join Philmont – ***ask them!*** If you have been inactive in the Club, ***show up*** for the February Meeting, which is now clearly listed on this Blurb's cover, I guarantee a warm welcome awaits you. If you have a particular skill that you think might be useful to our efforts (advertising, organizing, fundraising, website development, etc.) pipe up and let us know. We can certainly use the help.

So stay tuned. You will be hearing about these and other improvements in the months to come, both here and on the Repeater. We are in this for the long haul and with your help we can make some real and lasting improvements at Philmont.

PS: There's an "unofficial" Philmont Net every night at 10PM on (or around) 3.924 MHz. Stop in!

73de Fred, KA3IRJ

Phil-Mont Birthdays & Tidbytes

February BIRTHDAYS

- 01 Charlotte Feierman (XYL K3EUI)
- 03 Barry Feierman K3EUI
- 03 James Weiler AB3OM
- 05 Michael Concordia WB3KAC
- 10 Sharon Masarsky N3GLU
- 17 Samuel Smith K3GBA
- 23 Gene Dinardi N3XKE
- 23 Stephen Victor WA2DTW
- 24 Larry Pollack N3VLC
- 24 Carmen Decicco KE3QB

MEMBERSHIP STATS

At press time P.M.R.C. had:

- 83 Full paid members
- 10 Family members
- 2 Youth members
- 1 Honorary member



*The VE test session is Thursday evening
the 27th this month.*

As always, many thanks to our VE team!

From the Secretary...

General Meeting, Wednesday, 1/8/2014

The first PMRC general meeting of 2014 was called to order at 7:28 PM by KB3IV, Ed. He introduced our new president KA3IRJ, Fred and the gavel was officially passed.

Fred made brief remarks about a few things he would like to do in the coming year many of which will be discussed at the upcoming mid-month meeting on Wednesday January 15.

KB3IV briefly went over some auction rules and the auction was started at 7:40 PM.

The auction went on until 9:50 PM with a brief break at 9 PM. During the auction several 50/50 tickets were drawn for door prizes and the final 50/50 drawing was won by Al, K3ZMJ who returned his winnings to Philmont.

Highlights of the auction include two Bencher paddles for \$40 and \$65, a complete Omni D station which was from the estate of W3EHD for \$155, a Commodore 64 for \$20, an ultrasonic cleaner for \$55, a laser alignment set for \$15, and a brand new Yaesu FT-1900 for \$85. There was a total of 45 items sold and \$555.50 went to the Philmont treasury.

Board of Directors Meeting, 1/ 15/ 2014

Club president KA3IRJ, Fred called the meeting to order at 8 PM

The first order of business was the treasurer transition. W3RM, Dick was not present. New treasurer NS3K, Jim will get together with Dick in the next month to transfer accounts and obtain paperwork. A nomination was presented and approved to allow a second single signature on club checks. N3QV, Eric was volunteered and accepted to be the additional signature. W3RM will continue with the scholarship fund management. N3SK brought up his desire to add Paypal as an additional payment method for renewing dues or donating to PMRC. He will research the possibility. It was mentioned that PMRC being a non-profit might not have to pay fees.

KA3IRJ expressed his interest in increasing club revenue and outreach and several methods were discussed and will be discussed in the coming months.

WA3DSP volunteered to scan the club Blurbs and photos from the archives held by W3AOK. Many of the early Blurbs were mimeographed and have long since lost all capability for reading. Those Blurbs that can be scanned will be put into PDF format and made available for club members in the future.

KA3IRJ brought up his desire for expanding technical projects in the club and in local Schools, Service Clubs, and Maker (builder) Organizations. A motion was made by Fred to create a youth committee and assign N3QV as chairman. The motion was seconded by ND3B and all were in favor.

Two vacant board positions were filled with past president KB2ERL, Bob taking one position and WA3KIO, Fred taking the second position after winning a coin toss with Sam, K3GBA.

KA3IRJ brought a color printed version of the last Blurb and expressed his desire to produce color blurbs in the future. He volunteered to print them at his QTH and get them to KB3IV, Ed for folding and mailing. WA3DSP brought up about an electronic version of the blurb which would save paper and club mailing costs. A discussion ensued and it was decided to send the blurb out as a PDF document to all club members for whom we have email address. This will be in addition to sending out the printed copy. If in the

future any club member wants to stop the mailed printed edition they can contact KB3IV. The once monthly emailing of the Blurb will also include a reminder of the upcoming general meeting.

Fred went over the committee positions and other items in the Blurb for corrections. Quite a few changes were presented and will be updated in the next Blurb and if necessary on the web page.

There was a discussion about EchoLink use on the two meter net. Some net controls use it and others do not. Net control operators should have a specific check-in period for EchoLink and it is imperative that an extended wait time be given for the EchoLink stations to check in. KB3IV will give instruction to the net controls.

Fred proposed a once or twice per day 30 second club announcement on the repeater and presented a motion as such which was seconded by N3QV and all were in favor.

NS3K expressed his desire for a club brochure to hand out at events. All thought it was a good idea and discussion will be continued on producing one.

Because the meeting was after rather than before the general meeting this month there was a brief discussion about the auction. It was surmised that turnout was down due to the weather but most of the proceeds were donated to the club and both Steve and Ed were pleased with the results. WA3DSP brought up the possibility of having a "for sale" table at each meeting with a small percentage going to the club or possibly a small indoor hamfest or additional auction possibly in the summer months when Philmont has no scheduled meetings.

Finally a discussion about our general meeting place ensued. WA3DSP expressed his dislike of the hospital cafeteria as our meeting place and others agreed. A question was asked if it was possible to retain the Wolcott auditorium if we were to change our meeting night. We will contact the hospital and see if something can be arranged. We also discussed the possibility of moving the meeting place and a few locations were discussed but tabled until we contact the hospital.

The meeting was adjourned at 9:45 PM.

de Doug, WA3DSP

Sad news from Bob Fort

I received this sad news from Bob Fort, KB3SFY, about the passing of his Son. Many of you have spoken to Bob on the Phil-Mont Repeater. We all send our sincere condolences to the Fort family.

Robert Lee Fort III, of Collegeville, PA passed away suddenly at home on Saturday, December 28th, 2013, at the age of 40. Lifelong area resident, Rob was a self-employed contractor and fabricator. He was the loving husband of Rebecca F. (Rambo) Fort. Born in Phoenixville, PA on January 29th, 1973, he was the son of Robert Lee and Ann Marie (Dodd) Fort, Jr. He enjoyed the outdoors, guns and shooting sports, motorcycles, dirt bikes, building, and racing. He will be sadly missed by his family and many friends including his favorite dog companion, Roxy. In lieu of flowers, the family would prefer memorial contributions be sent in Rob's name to: Jerusalem Lutheran Church Food Pantry, 311 2nd Street, Schwenksville, PA 19473 OR Montgomery County SPCA, 1059 Sweisford Road, Perkiomenville, PA 18074.

I received this info too late for the January Blurb - ed

A few pictures from the recent station construction at K3GBA's daughter's house *de Fred, KA3IRJ*



Sam at new temp Roxborough QTH

It took two trips, but we got it. Improve, Adapt, Overcome!

Many thanks to all who participated, including but certainly not limited to:

Janet Smith - K3GBA Harmonic -Property Master, Chili Chef, and the Patience of Job.

WU3I - Steve - Tuner, Antenna, Feed Line, Masts, Tripod, Test Equipment, Climber Extraordinaire, and a Steadfast Refusal to Accept Defeat!

W3AOK - Bill - Coax, Hardware, Other Essential Parts, Lifted Cinder Blocks/Plywood on to Roof, VHF/UHF Antenna, Brought Everything I Forgot.

WA3GM - Greg - Ground Crew, Station Equipment Setup, Ladder Placement, Material Handling, and he Looks Good in a Hard Hat.

Steve (Bill's Brother in Law Whose Call I cannot remember) - Ground Crew, Bucket Man, Rigging, Just Showed Up and Helped all Day.
Station Manager **Weinberg** - Logistics, Ladder Loading, Materials Gathering, Van Loading, Driving Home While I Slept and Lifting Heavy Things.

WA3DSP - Doug - Station Testing, Equipment Selection, and Design Advice



Cogitation on World Domination



Penny is Pleased!



The Minions are Put to Work...



The History of Car Radio de Bill, W3AOK

WHAT'S IN A NAME

That first production model was called the 5T71. Galvin decided he needed to come up with something a little catchier. In those days many companies in the phonograph and radio businesses used the suffix "ola" for their names -

Radiola, Columbiola, and Victrola were three of the biggest. Galvin decided to do the same thing, and since his radio was intended for use in a motor vehicle, he decided to call it the Motorola. But even with the name change, the radio still had problems: When Motorola went on sale in 1930, it cost about \$110 uninstalled, at a time when you could buy a brand-new car for \$650, and the country was sliding into the Great Depression. (By that measure, a radio for a new car would cost about \$3,000 today.)

In 1930 it took two men several days to put in a car radio -- The dashboard had to be taken apart so that the receiver and a single speaker could be installed, and the ceiling had to be cut open to install the antenna. These early radios ran on their own batteries, not on the car battery, so holes had to be cut into the floorboard to accommodate them.

The installation manual had eight complete diagrams and 28 pages of instructions.

Selling complicated car radios that cost 20 percent of the price of a brand-new car wouldn't have been easy in the best of times, let alone during the Great Depression.

Galvin lost money in 1930 and struggled for a couple of years after that. But things picked up in 1933 when Ford began offering Motorola's pre-installed at the factory. In 1934 they got another boost when Galvin struck a deal with B.F. Goodrich tire company to sell and install them in its chain of tire stores.

By then the price of the radio, installation included, had dropped to \$55. The Motorola car radio was off and running. (The name of the company would be

officially changed from Galvin Manufacturing to "Motorola" in 1947.)

In the meantime, Galvin continued to develop new uses for car radios. In 1936, the same year that it introduced push-button tuning, it also introduced the Motorola Police Cruiser, a standard car radio that was factory preset to a single frequency to pick up police broadcasts.

In 1940 he developed with the first handheld two-way radio -- The Handie-Talkie -- for the U. S. Army. A lot of the communications technologies that we take for granted today were born in Motorola labs in the years that followed World War II. In 1947 they came out with the first television to sell under \$200. In 1956 the company introduced the world's first pager; In 1969 it supplied the radio and television equipment that was used to televise Neil Armstrong's first steps on the Moon. In 1973 it invented the world's first hand held cellular phone.

Today Motorola is one of the largest cell phone manufacturer in the world -- And it all started with the car radio. *Epilogue next time!*

For Sale:

- 1/8" (290#) & 3/16" (380#)
Dark Olive Drab Braided Cord**
- **100% Polyester/Dacron Knit Braided. Nice stuff! Tough and long lasting**
 - **UV Resistant and Low Stretch**
- Proudly Made in the U.S.A.!***
**Contact Steve WU3I at wu3i@arrrl.net
or 215-605-6074**
-

Arrow dual band 2M/70 cm J-Antenna. High quality CNC- manufactured antenna with solid elements, SO-239 connector for single coax feed, and all original stainless steel hardware. Like new condition. \$35.

Contact W3NE@Comcast.net

Asus netbook win 7 home 150.00
Motorola zoom, droid 4.1 200.00
LDG Autotuner at200pc 75.00

Contact Ted Katz N3OWM, 856-663-5962

February at Phil-Mont

2nd Sun K3XS
 Groundhog Day
 9th Sun W3MHP
 12th Wed Membership Meeting
 14th Valentines Day (*stay out of the doghouse guys!*)
 16th Sun KB3IV
 17th Mon President's Day
 23rd Sun KB3SJS
 27th Thurs VE Session

***Don't forget the ARES net on Sunday nights and
 the Digital net on Tuesday nights.***

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DIRECTORY UPDATE

Your 2014 Dues Invoice/Directory Information Sheet was sent to you in a separate mailing. Please verify the information and return it with your dues & optional P.M.R.C. SCHOLARSHIP FUND DONATION to: DICK MOLL P.O. BOX 88 - ABINGTON, PA 19001-0088...Your early reply will save the club additional expenses and will speed-up the publishing of the 2014 P.M.R.C. Directory.

First Class Mail

The Phil-Mont Mobile Radio Club, Inc
 1700 Street Rd. Apt. H3, Warrington PA, 18976

The Blurb